

ABSTRACT OF THE DISCLOSURE

A packet switching apparatus is constructed by
a basic module disposed in the apparatus casing and
an additional module disposed on the outside of the
5 apparatus casing. The basic module has a common
processing function irrespective of an access method
and a service type, an interface accommodating lines
to be connected to the Internet, and a plurality of
interface boards conformed to a specific access method
10 by which a hardware scale may be small. Only the basic
module functions as a packet switching apparatus, and
a processing function peculiar to each access method
and service type is executed by the additional module.